

Concerning the Treatment of ~~Aluminum~~ Aluminium
Magnesium Alloys in the Liquid State, by M. F.
Odina, M. V. Sharov.

RUSSIAN, per, Liteynoye Proizvodstvo, No 9, 1951,
pp 26-27.

REL M 8819

Sol - M/M
Mar 63

925,396

'Drying' (Curing) of Foundry Sand Molds by the
Use of Carbon Dioxide, by S. I. Sysoyev,

RUSSIAN, per, Lit Proiz, Vol III, No 1, 1952,
pp 5.

Scientific - Chemistry

21,077

Butcher Tr No 3410
\$1.90

Feb 55 CTS

Ways of Intensifying the Combustion in the
Cupola, by L. M. Marienbakh, Yu. S. Sukharchuk.

RUSSIAN, per, Lit Proiz, Vol IIX, No 2, 1952,
pp 15-17.

Brutcher Tr
No 3395

A 6.70

Scientific - Minerals/Metals

CTS/DEX

19,512

Effect of Mold Wall Thickness Upon Solidification of
Ingots, by M. N. Rubtsov, G. F. Balandin.

RUSSIAN, per, Lit Prois, No 4, Apr 1952, pp 16-19.

Drutcher No 3209
88.40

Sci - Min/metals

40,658

Steel-Melting for Shape-Casting, 4 PP.

RUSSIAN, per, Liteynoe Proizvodstvo, No 5,
1952, pp 1,2.

Sci Tr Center RT-2650

Scientific - Min/Metals
Jan 56 CTS

29,719

Cupola With Oxygen-Enriched Blast, by
V. N. Filippov,

RUSSIAN, per, Lit Prois, No 5, 1952,
p 27.

23, 143

Brutcher Tr No 3429
\$1.75

Scientific - Min/Metals

Apr
May 55 CTS

Turbovskii, M. M.
LIQUID MODIFICATION. [1961] 5p.
Order from ATS \$8.00

ATS-46N56R

Trans. of Liternoe Proizvodstvo (USSR) 1952, no. 6,
p. 16-18.

DESCRIPTORS: Liquid metals, Processing.

KS - 3341

(Metallurgy, IT, v. 7, no. 4)

62-12154

- I. Turbovskii, M. M.
- II. ATS-46N56R
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Influence of Chemical Composition Upon the ~~MAX~~
Hardness of Cast Iron, by N. K. Ipatov

Full translation.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol III,
No 8, 1952, p 28.

Brutcher Tr No 3063

Jul 53 CTB/DEX

Scientific - Minerals/Metals

Price \$1.90

3511

Tuyere for Blowing Oxygen Into Forehearth of Cupola,
by V. A. ~~XXXXXX~~ M. A. Khabarov.
Fuklev,

RUSSIAN, per, Liteinoe Proizvodstvo, Vol. III, No 9,
1952, pp 24-25.

Brutcher Tr No 3299

Scientific - Min/Metals

141717
Dec 54 CTS/DEX

\$3.70

Crystallization Characteristics in Centrifugal
sting, by L. S. Konstantinov

SSIAN, no per, Liteinoe Proizvodstvo, No 9,
52, pp 30-33

Brutcher No 3242
\$8.20

Scientific - Min/Metals
b 56 CTS/dex

31, 2 31

Continuous Casting of Gray Iron, by A. N. Myasodov,
I. R. Dudnik

Full translation.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol III, No 11,
1952, pp 2-5.

Brutcher Tr No 3096

Jul 53 CTB/DEX

Scientific - Minerals/Metals

Price \$8.25

3501

Production of Sheet (and Strip) Directly From
Molten Cast Iron, by V. V. Gusev

RUSSIAN, no per, Lit Proiz, Vx No 11, 1952,
pp 5-8.

Brutcher Tr 3097

Sci - Min/Metals \$ 7.85 38,545
Sep 56 CTS

Electrospark Surface Hardening of Metallic
Objects, by G. P. Ivanov, N. D. Titov.

RUSSIAN, per, Liteinoe Proizvodstvo, No 1,
1953, pp 21-22.

Brutcher Trans 3544
\$2.90

Sci - Minerals/Metals

29,817

A New Piston Ring Material, by E. A. Sukhodol'nyy,

RUSSIAN, no per, Lit Prois, No 2, 1953, pp 21-23.

Brutcher No 3241
\$4.20

Sci - Engineering
Dec 56 CTS

41, 4/8

Use of Magnesite-Chrome Refractories for Cupola
Lining, by H. P. Nikolaichik.

Full translation.

RUSSIAN, no par, Litsey Proiz, Vol IV, No 3, 1953,
pp 18-19.

Brutcher Trans No 3129

Scientific - Minerals/Metals

Sep 53 CTS

\$1.90 price

4844

Effect of Magnesium Upon Surface Tension, Supercooling,
and Crystallization of Austenitic Steel, by N. D.
Kreshchanovskii, R. P. Zalats'eva.

Full translation.

RUSSIAN, no per, Litey Proiz, Vol IV, No 3, 1953,
pp 20-21.

Butcher items no 3150

Scientific - Minerals/Metals

Dep 53 CTSx

\$3.00 price

4843

On the Nature of Eutectic Graphite in Gray Iron, by
K. P. Tunin, L. A. Dolinskaya.

Full translation.

RUSSIAN, no per, Litoy Proiz, Vol IV, No 3, 1953,
pp 21-23.

Brutcher Trans No 3131

Scientific - Minerals/Metals

Sep 53 CTS

\$3.80

4846

Making Steel Castings From Steel Produced in a
Small Converter, by M. A. Solntzen, L. M.
Chemodanov, A. A. Kuzin, 9 pp.

RUSSIAN, per, Liteynoye Proizvodstvo, No 5,
1953, pp 8-11.

SLA 60-18839

Sci

Apr 61

146,089

Effective Methods of Inoculating Cast Iron, by
A. F. Durnienko.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol IV, No 6,
1953, pp 9-15.

Brutcher Tr 3162

Scientific - Minerals/Metals

Price \$1.75

Nov 53 CTS

7283

On the Theory of the Graphitization of White
Cast-iron and Steel, by M. A. Krishtal, UNCLASSIFIED

RUSSIAN, per, Lit Pro1, No 6, 1953, pp 22-24.

Sci. Sum. Ref. 55/3609
Co-op Tr Sch 75

L 1.4s.(3s. Od.)

Scientific - Min/Metals

17,769

Experimental Application of Waterglass When Making
Foundry Molds, by P. I. Shportenko.

RUSSIAN, per, Liteinoe Proizvodstvo, No 8, 1953,
pp 17-18.

Brutcher Tr
No 3622

30, 258

Scientific - Engineering

Jan 56 CTS/DEX
\$2.90

The Strength of Cast Iron With Nodular Graphite,
by I. V. Kudryavtsev, N. B. Baranova, 9 pp.

RUSSIAN, per, Liteynoe Proizvodstvo, No 9, 1954,
pp 6-10.

Sci Mus Lib 55/2155

Sci - Minerals/Metals

29,905

Coop Trans Sel. 153

On the Structure of the Austenite-Graphite Eutectic
in Gray Iron, by K. P. Bunin et al

RUSSIAN, per, Lit Proiz, Vol IV, No 9, 1953, p 25.

Bratcher Tr 3199

Scientific - Minerals/Metals
Jul CTS/MSK

Price \$1.90

15,969

Production of Cast Iron With Nodular Graphite
Using Alloys With Low Magnesium Content, by
A. K. Pankulov, I. N. Yukalov, 3 pp.

RUSSIAN, per, Lit Froiz, No 10, 1953, pp 29-30.

Sci Mus Lib No 54/0419

Scientific - Minerals/Metals

12,676

Jul 54 GIB

Sulfur Removal From Cast Iron by Treatment with
Magnesium, by K. I. Vashchenko, P. V. Avrinskiy,
B. M. Pashkovskiy,

RUSSIAN, per, Lit Proiz, Vol V, No 1, 1954,
pp 9-14.

Brutcher Tr No 3386

Scientific - Min/Metals

13,727

Effect of Nitrogen Upon Surface Tension
and Crystallization of Austenitic Steels,
by N. S. Kreshchanovskiy, *et al.*

RUSSIAN, per, Lit Proiz, Vol V, No 1, 1954,
pp 23, 24.

Brutcher Tr
No 3372

82.75

Scientific - Minerals/Metals CTS/DSX

19,510

Annealing of Malleable Iron Checked by the
Magnetic Properties, by K. P. Zhadnov,

RUSSIAN, per, ~~Sci Lit Procs~~ Vol V, 1954
No 1, 1954, pp 28-30.

23, 162

Brutcher Tr No 3383
\$1.85

Scientific - Min/Metals

Apr
May 55 CTS

Melting of Unbriquetted Fine Metal Scrap in the
Cupola, by Yu. S. Sukharchuk, M. P. Nikolaichik.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol V, No 1,
1954, pp 30, 31.

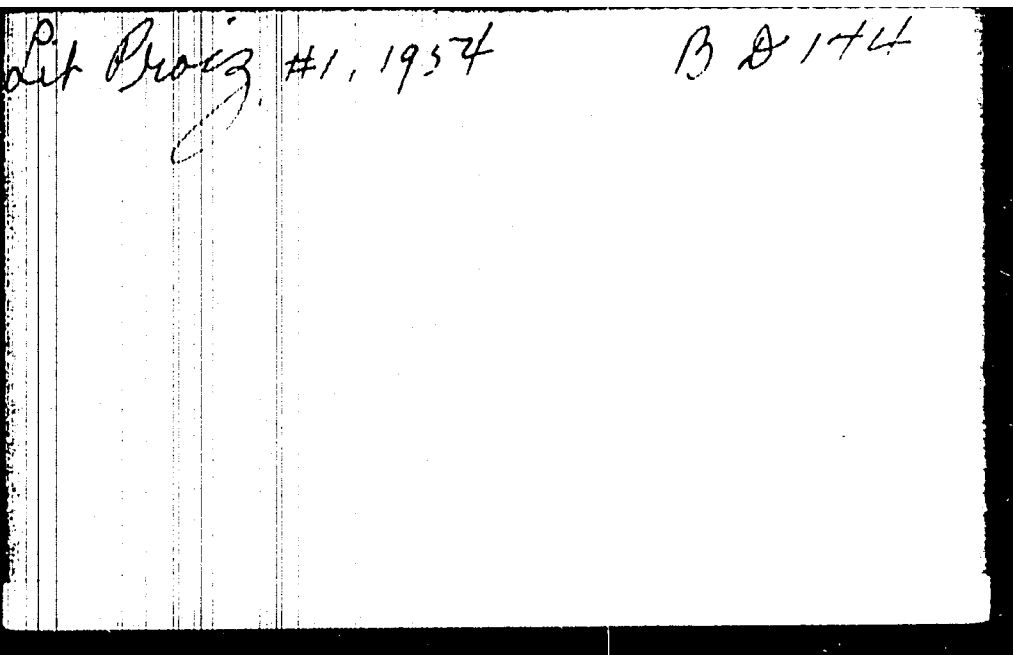
Brutcher Tr No 3384

14, 715

Scientific - Min/Metals

Dec 54 CTH/DEX

\$4.60



Use of Oxygen in the Melting of Low Carbon
Superheated Cast Iron, by V. A. Fudilev.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol V,
No 2, 1954, pp 1-3.

Brutcher Tr
No 3364

Scientific - Min/Metals

Jan 55 CTS/DEX

20,887

On the Formation of Hot Tears, by V. G. Lyuttsau,

RUSSIAN,

~~RUSSIAN~~, per, Lit Proiz, Vol V, No 2, 1954,
pp 16-18.

Brutcher Tr No 3374

Scientific - Min/Metals

13,726

Stark, V. B. and Nekrasov, N. K.
THE EFFECT OF MODIFICATION OF CAST IRON
BY ADDITIONS OF 75% FERRO-SILICON ON ITS
GRAPHITIZATION. [1961] 9p.
Order from ATS

ATS-08N56R

Trans. of Leningradskoe Proizvodstvo (USSR) 1954, no. 4,
p. 18-22.

DESCRIPTORS: Cast iron, Processing, Graphite compounds,
Silicon compounds.

RJ-3346

(Metallurgy: Ferrous Metals, TT, v. 7, no. 4)

62-12151

- I. Stark, V. B.
- II. Nekrasov, N. K.
- III. ATS-08N56R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

The Influence of Boron on the Properties of Cast
Austenitic Chrome-Nickel Steel of the Type X15 H25,
by H. S. Kreshchanovskiy et al.

RUSSIAN, per, Lit Proiz, No 5, 1954, pp 16-19.

Co-Op Trans Sch Tr 331
£1.12s.

Sci - Min/mat
Jul 57

HE 49,173

Casting of Steel Shot, by P. T. Efimov, et al,

RUSSIAN, per, Lit Proiz, Vol V, No 6, 1954,
pp 1-3.

27,829

Brutcher Tr 3452

Scientific • Min/Metals

Oct 55 CPS

Effect of Surface Defects on the Fatigue Strength
of Magnesium-Treated Cast Iron Crankshafts, by
I. V. Kudryavtzev, N. A. Balabanov.

RUSSIAN, per, Lit. Proiz, No 6, 1954, pp 18-20.

Sci Mus Lib Tr 57/0124
Co-Op Trans Sch Tr 121

Sci - Min/met
Jul 57

49,875

Coatings for Patterns, by D. G. Saitsev,

RUSSIAN, per, Lit Profl, No 6, 1954, p 31.

Co-op Tr Sch Tr 133
8s.Od..(1s.Od.)

26,767

Scientific - Chemistry

Sep 55 CTS

Oscillographic Method of Measuring the Rate of
Motion of a Metal in a Casting Mold, by ~~W.~~ T.I.
Orlova, 9 pp. UNCL

RUSSIAN, per, Lite Proiz, No 7, 1954, pp 25-27.
9660821

SHA 61-100
ATTC P-B3-0045/III

AEC NP-100

Sci - Phys, Min/Met

149,441

Fe
Apr 61

(FDD 25977)

Wear Resistance of Tractor and Internal Combustion Engine
Parts From High-Quality Cast Irons, by B. N. Saredenko,
18 pp.

RUSSIAN, bino per, Liteynoye Proizvodstvo, No 8, Moscow,
Nov 1954, pp 3-6.

CIA/FDD/U-8 7770

USSR
Sci - Minerals/Metals

31,612

Jan 56 CTS

(FDD 25978)

Seasonal Gas ~~Porosity~~ Porosity of Aluminum-Silicon Alloy
Castings, by A. A. Gorshkov, S. V. Vargin, 13 pp.

RUSSIAN, bimo per, Leteynoye Proizvodstvo, No 8,
Moscow, Nov 1954, pp 14-16.

CIA/FDD/U-7771

USSR

Sci - Minerals/Metals

31,613
Coop Trans Sch 151

Jan 56 CTS

FDD 25979(

Review of B. M. Ksenofontov's Book: "Casting by the
Method of Vacuum Suction," by L. M. Pevzner, 5 pp.

RUSSIAN, bim per, Liteynoye Proisvodstvo, No 8, Moscow,
Nov 1954, pp 31-32.

CIA/FDD/U-TT2

USBR
Sci - Minerals/Metals

31, 611

Jan 56 CTS

61-15705

Gorbachev, I. V.
M. A. KRISHTAL'S EQUATION (Ob Uravnenii M. A. Khrishtala). Jan 61 [15]p. 6 refs. RTS 1552.
Order from LC or SLA m1\$2.40, ph\$3.30 61-15705

Trans. of ~~Liteynoye Proizvodstvo~~ (USSR) 1955, no. 2, p. 17-20.

An examination is made of an equation derived by Khrishtal (Liteynoye Proizvodstvo 1953; no. 6, 22-24; available in translation from SLA as RT-3356) for the analysis of graphitization. The examination enables the cases to be determined for which the theory of K. P. Bunin is valid. (See also HB-4276 or 59-12274)

1. Carbon--Diffusion
2. Steel--Phase studies
3. Title: Khrishtal's equation
1. Gorbachev, I. V.
- II. RTS-1552
- III. Department of Scientific and Industrial Research (Gr. Brit.)

160945

Office of Technical Services

(Metallurgy--Ferrous Metals, TT, v. 5, no. 11)

Nitriding Magnesium Cast Iron, by V. D. Yakhnina,

4/17/55

RUSSIAN, per, Lit Prois, No 4. 1955, pp 23-25.

46,773

See Mar 24 1955

Coop Tr Sch Tr 142

L1.4s. (3s.0d.)

BG1RA/TR/63/10j543

Scientific - Min/Metals

Sep 55 CTS

Feeding Steel Castings Productd by the Lost Wax
Process, by Khenkin.

RUESJAN, per, Liteinoe Proiz, No 5, 1955, pp
1-7.

Co-op Tr Sch Tr 602

Sc1 - Engr
Jan 58

57,731

Cast Copper Anti-Friction Steel, by A. A. Imbev.

RUSSIAN, per, Lit Proiz, No 5, 1955, pp 15-18.

- Navy Tr 1302/Bushings 599

32,855

Ref - Minerals/metals

Special Aspects of the Production of Heat-Resistant
Castings, by V. P. Desnitskiy.

RUSSIAN, no par, Litainoe Proizvodstvo, No 6, 1955,
pp 1-4.

Coop Trans Scheme Tr 175
12s.01. (3s.0d.)

Sci - Minerals/Metals, Engineering

Jul 1956

36,405

Die-Casting of Copper Alloys, by V. M.
Plyatskiy.

RUSSIAN, per, Liteinoe Proizvodstvo, Vol IX,
1955, pp 4-7.

T.I.L. T.4(5)

Sci - Minerals/Metals

May 1956

34, 54)

Behavior of Hydrogen in Metals Under the Influence
of Direct Current, by D. P. Lovtsov.

RUSSIAN, per, Liteinoe Proizvodstvo, No 9, 1955,
pp 15-19.

Brutcher Tr 8693

Sci - Chemistry, Minerals/Metals

35,509

Jun 1956

Dimensions of Detritus as Index of Extent of
Wear of Metal Surfaces, by V. B. Lyudskiy,

RUSSIAN, no per, Lit Proiz, No 10, 1955, pp 10-13.

Co-Op Trans Sch Tr 242
12s.0d. (4s.0d.)

Sci - Min/metals

42, 693

A Contribution of the Theory of Antifriction
Property of Wrought Iron, by Ya. G. Lifshits.

RUSSIAN, no per, Lit Proiz, No 10, 1955, pp 22-23.

Co-Op Trans Sch Tr 241
6s.0d. (2s.0d.)

Sci - Min/metals

#2, 274

Silaev, A.

BALANCE DE LA SESION CIENTIFICO-TECNICA
PARA MEJORAR LA CALIDAD DEL ACERO COLADO
(Itogi Nauchno-Tekhnicheskoi Sessii po Uluchsheniyu
Kachestva Stal'nykh Otkovok) (Balance of the Scientific-
Technical Session Held on the Quality of Wrought
Steel). 11p. CID: 62-269.

Order from OTS, ETC or CID \$0.80

62-29269

Trans. In Spanish of Litainoe Proizvodstvo (USSR) 1955,
no. 10, p. 31-32.

DESCRIPTORS: *Steel, Iron.

(Metallurgy--Ferrous Metals, TT. v. 10, no. 8)

62-29269

- I. Silaev, A.
- II. CID-62-269
- III. Centro de Informacion
y Documentacion,
Madrid (Spain)

Office of Technical Services

Chemical (Carbon Dioxide) Hardening of Foundry
Cores, by I. B. Semenchenko.

RUSSIAN, per, Liteinoe Proizvodstvo, No 12,
1955, pp 1-2.

346047

Brutcher Tr

No 3692

ASHE GE

\$3.60

Scientific - Chemistry

May 56 CTS/DEX

Effect of Vacuum Melting on the Growth of Gray
Cast Iron, by F. N. Tavazze, I. A. Bairemashvili.

RUSSIAN, per, Liteinoe Proizvodstvo, No 12, Dec
1955, pp 23.

Brutcher Tr 4038
\$2.40

Sci - Min/Met

Jan 58

57, 379

An Investigation of Inclusions in Ingots by Means
of Isotopes, by B. B. Gulyayev, et al.

RUSSIAN, per, Lit Proiz, 1956, pp 25-27.

NLI M. 4165

Sci - Min/Metals

Apr 62

194, 213

Cupola With Continuous Slit Tuyeres and Controlled
Blast, by H. A. Akan'in et al.

RUSSIAN, per, Lit Proiz, No 1, 1956, pp 10-12.

Co-Op Trans Sch Tr 335
£1.4s.

Sci - Engr
Jul 57

49,178

Making Shell Molds by Chemical Curing, by B. Yu.
Feigel'son.

RUSSIAN, per, Lit. Proiz, No 2, 1956, pp 3-5.

HB 4114

Sci - Min/Met

Oct 60

Turbovskii, M. M.
THE MECHANISM OF THE LIQUID MODIFICATION
PROCESS. [1961] 5p.
Order from ATS \$7.75

ATS-06N56R

Trans. of Leninoc Proizvodstvo (USSR) 1956, no. 2,
p. 15-16.

DESCRIPTORS: •Liquid metals, Processing, Liquids.

RS-3344

(Metallurgy, TT, v. 7, no. 4)

62-12163

- I. Turbovskii, M. M.
- II. ATS-06N56R
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

Dynamics of Casting Hardening, by I. D. Semikin et al.

RUSSIAN, no per, Lit Proiz, No 2, 1956, pp 16-22.

ASIA
Co-Op Trans Sch Tr 254
£1.15s. (7s.0d.)

Sci - Min/metals

44, 464

Analytical Solutions of the Simplest Problems
Concerning the Solidification of Castings of
Various Shapes, by N. G. Girshovich, et al.

RUSSIAN, no par, Lit Proiz, ~~195~~ No 3, 1956,
pp 14-18.

Co-Op Tr Sch Tr 265
\$ 1.10s.

Sci -- Min/metals

42, 278

Growth of Gray Cast Iron, by F. N. Tavadsa, I. A.
Bairamashvili

RUSSIAN, per, Lit Prois, No 5, 1956, pp 15-18.

Brutcher No 3815
\$6.40

Sci - Min/Metals
Jan 57 CTS

42,892

Processes of Forming Metal Under Pressure
in the Liquid and Plastic State and Their
Development, by V. M. Flyatskiy. UNCL

RUSSIAN, per, Lit Proiz, No 6, 1956, pp 7-11.

NLL 11.6358

NIISI 1384

(15. 15a. 08.)

Sci - Min/Met
Jun 60

117,233

Crystallization of Liquid Steel Under Pressure, by
P. N. Bidulya, I. I. Bobrov, K. N. Smirnova.

RUSSIAN, per, Lit Proiz, No 7, 1956, pp 1-4.

SLA 60-16496

Sci

Dec 60

OTS Vol IV, No 4

134,507

Small-Scale Mechanization in the Grey-Iron Foundry,
by V. A. Grachev.

to GERMAN,
RUSSIAN, per, Lit Proiz, No 9, 1956, pp 15, 16.

ID-U 697

Institut fuer Dokumentation-
Übersetzungsnachweis
Berlin, W.8
■ Unter den Linden 8

Dec 59

Heat Transfer in Steels, by B. B. Kuprovskiy.
RUSSIAN, per, Litaynoye Proizvodstvo, Vol 9,
1956, pp 16-18.
*CFSTI TT 70-59118

Sci-
June 70

Inspection of Castings With Radioisotopes [Gamma Rays], by B. B. Gulyayev, L. G. Demina.

RUSSIAN, *Eng.*, *Nauchnoe Proizvodstvo*, No 9, Sept 1956, pp 18-20.

Brutcher Tr 4078
\$3.65

Sci - Min/Met

Apr 58

61, 434

Rutman, M. M.
SOLUCION DE SILICATO SODICO COMO MEDIO
PARA LUCHAR CONTRA LAS CONTRACCIONES DE
LA FUNDICION DE HIERRO (Zhidkoe Steklo, kak
Sredstvo Bor'by s Uzhimleni na Chugunnykh Otlivkakh)
(Utilization of Sodium Silicate Solution in the Prevention
of Cast Iron Contractions), 9p. CID: 62-263.
Order from OTS, BTC or CID \$0.80 62-29263

Trans. in Spanish of Liternoe Proizvodstvo (USSR) 1956,
no. 10, p. 29-30.

DESCRIPTORS: *Sodium compounds, *Silicates,
*Iron alloys, Castings.

(Metallurgy. TT, v. 10, no. 8)

62-29263

- I. Rutman, M. M.
- II. CID-62-263
- III. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Maloi, S. A.
COQUILLA MULTIPLE CON MECANISMO PARA
CORTE DE COLADA (Mnogomestuyi Kokil's Mekha-
nizmom dlya Srezaniya Litnikov) (Multiple Chill-mould
for Batch Cut-off). 6p. CID: 62-274.
Order from OTS, ETC or CID \$0.80 62-29274

Trans. in Spanish of Litnikov Proizvodstvo (USSR) 1956,
no. 11, p. 13.

DESCRIPTORS: *Molding, Casting.

(Metallurgy, TT, v. 10, no. 8)

62-29274

I. Maloi, S. A.
II. CID-62-274
III. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Ryzhikov, A. A.
SOBRE LA CRITICA DE LOS METODOS DE CALCULO
DE MAZAROTAS (K Kritike Metodov Rascheta Pribylei)
(Criticism of Methods Employed in Dead-Head Deter-
mination). 16p. 15 refs. CID: 62-275.
Order from OTS, ETC or CID \$0.80 62-29275

Trans. in Spanish of Litainoe Proizvodstvo (USSR) 1956,
no. 11, p. 30-32.

DESCRIPTORS: Determination, *Castings.

(Metallurgy, TT, v. 10, no. 8)

62-29275

- I. Title: Dead-head deter-
mination
- I. Ryzhikov, A. A.
- II. CID-62-275
- III. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Methods of Measuring the Temperatures of Parts Rotating
at High Speeds, by B. A. Furs.

RUSSIAN, per, Lit Proiz, No 12, 1956, p 19.

Co-op Tr Sch Tr 420

Sci - Physics
Mar 58

59,348

Study of Desulfurization of Cupola Iron With
Magnesium [in Ladle], by V. I. Lakomskiy.

RUSSIAN, per, Litsingye Proizvodstvo, No 1, Jan
1957, pp 9-11.

Henry Bratcher
Tr 3946
\$4.85

50,706

Sol - Chem
Aug 57

Pollayuk, E. P.
SECADO DE MOLDES DE FUNDICION CON RAYOS
INFRARROJOS (Sushka Litselnykh Form Infrakrasnykh-
Luchami) (Infrared Foundry Mold Drying). 6p. CID:
62-273
Order from OTS, ETC or CID \$0.80 62-29273

Trans. in Spanish of Litsooe Proizvodstvo (USSR) 1957,
no. 2, p. 1.

DESCRIPTORS: *Infrared radiation. Castings. *Molding

(Metalurgy, TT, v. 10, no. 5)

62-29273

I. Pollayuk, E. P.
II. CID-62-273
III. Centro de Información
y Documentación,
Madrid (Spain)

Office of Technical Services

Kantor, M. M., Biryukova, E. V. and others
ESTUDIO DEL REGIMEN DE RECOCIDO DE PIEZAS
DE FUNDICION GRIS (Issledovanie Rezhima Ozhiga
Otlivok iz Serogo Chuguna) (Study of the Annealing
Rate of Grey-Iron Parts). 12p. CID: 62-271.
Order from OTS, BTC or CID \$0.80 62-29271

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